scientist and citizen

Index to Volume 10 **January-February, 1968—December, 1968**

Number 1
January-February, 1968

Adapting to Pollution. By René Dubos 1

Nature Unbalanced: How Man Interferes with the Nitrogen Cycle. By Barry Commoner 9

The Vietnam Herbicide Experiment. By Sheldon Novick 20

Scientists to Check on Environmental Alteration 22

Controversy: Air Pollution and Health 26

Air Pollution and Respiratory Diseases. By Glenn L. Paulson and Leonard Zablow 26

Number 2
March, 1968

Noise—A Syndrome of Modern Society. By Clifford R. Bragdon 29

Nuclear Weapons—A United Nations View. By Dan I. Bolef 38

New Developments in Supersonic Transport. By Kurt H. Hohenemser 42

A Nuclear-Powered Gasbuggy. By Michael W. Friedlander 44

Twenty-Five Unannounced Nuclear Tests 47

Number 3
April, 1968

A Call for Help. Statement of Scientists' Institute for Public Information 49

Introduction to a Controversy 50

Childhood Lead Poisoning. By David Elwyn 53

Citizens vs. Lead.

Chicago 58
Rochester 60
New York City 64

Lead in the Modern Environment. How Much Is Natural? By Clair C. Patterson with Joseph D. Salvia 66

Lead and Health. By Harriet L. Hardy 80

Airborne Metals. By Henry A. Schroeder 83

Lead in Ancient and Modern Bones 89

scientist and citizen

Index to Volume 10 **January-February, 1968—December, 1968**

Number 1
January-February, 1968

Adapting to Pollution. By René Dubos 1

Nature Unbalanced: How Man Interferes with the Nitrogen Cycle. By Barry Commoner 9

The Vietnam Herbicide Experiment. By Sheldon Novick 20

Scientists to Check on Environmental Alteration 22

Controversy: Air Pollution and Health 26

Air Pollution and Respiratory Diseases. By Glenn L. Paulson and Leonard Zablow 26

Number 2
March, 1968

Noise—A Syndrome of Modern Society. By Clifford R. Bragdon 29

Nuclear Weapons—A United Nations View. By Dan I. Bolef 38

New Developments in Supersonic Transport. By Kurt H. Hohenemser 42

A Nuclear-Powered Gasbuggy. By Michael W. Friedlander 44

Twenty-Five Unannounced Nuclear Tests 47

Number 3
April, 1968

A Call for Help. Statement of Scientists' Institute for Public Information 49

Introduction to a Controversy 50

Childhood Lead Poisoning. By David Elwyn 53

Citizens vs. Lead.

Chicago 58
Rochester 60
New York City 64

Lead in the Modern Environment. How Much Is Natural? By Clair C. Patterson with Joseph D. Salvia 66

Lead and Health. By Harriet L. Hardy 80

Airborne Metals. By Henry A. Schroeder 83

Lead in Ancient and Modern Bones 89

Number 4
May, 1968

Tactical Nuclear Weapons. By Dan I. Bolef and Mark Antell 91
Radioactivity from "Clean" Nuclear Power. By Joel A. Snow 97
Bigger "Boxcars" under the Nevada Earth 102
Open to the Public 106
About Scientists and Citizens 110

Number 5
June-July, 1968

Chemical Risk to Future Generations. By James F. Crow 113
On the Use of Herbicides in Vietnam. American Association for the Advancement of Science 118
Environmental Pollution in the Inner City. By George Berg 123
Ten Years of Science Information 126
"Reasonable Assurance" of "No Undue Risk." By Harold P. Green 128
Heating Up Lake Cayuga 141

Number 6
August, 1968

Milk and Pesticides. By Joseph D. Salvia 143
Scientists Question Reactor Effects 154
Guide to Educated Guessing. By Joel Alan Snow 157
Those Airborne Chemicals 160
Lifting the Curtain of Secrecy. By Sheldon Novick 162

Number 7
September, 1968

Picloram in Vietnam. By George R. Harvey and Jay D. Mann 165
Pollution Control: An International Perspective. By Dennis Livingston 172
Noise and the Public Health. By Clifford R. Bragdon 183
S/C Exchange 185

Number 8
October, 1968

We're in Hot Water. By John Cairns, Jr. 187
Atmospheric Lead. A Controversy 199
Is This World War III? By Dorothy Woolum 206

Number 9
November, 1968

Cotton and Chemicals. By Kevin P. Shea 209
Breathing Sulfur Dioxide. By Carol Collier 220
Noise over Sonic Booms. Editorial Statement 222
Sonic Booms in Relation to Man. Excerpts from The Report to the Secretary of the Interior. By the Special Study Group on Noise and Sonic Boom in Relation to Man 223
Earthquakes and Nuclear Power. By Sheldon Novick 230

Number 10
December, 1968

Basement H-Bombs. By Sheldon Novick 243
Today's Engineer—Building a Bridge to the Public. By K. H. Hohenemser 250
Lake Erie, Aging or Ill? By Barry Commoner 254
Shaking Up Las Vegas 264
Index to Volume 10, January-February, 1968—December, 1968 266